



LEGEND

- AREA 1: ACTIVE FLOOD IRRIGATED, "GRANDFATHERED" WITHIN CONTEXT OF AVF REGULATIONS
- AREA 2: ACTIVE FLOOD IRRIGATED BY WATER DIVERTED FROM MUDDY CREEK
- AREA 3: ACTIVE FLOOD IRRIGATED WITH QUITCHUPAH CREEK WATER
- GRANDFATHERED AREA
- FUTURE MINING AREA

SEVIER COUNTY
EMERY COUNTY

BASE MAP:
USGS 15-MINUTE QUADRANGLE: EMERY WEST 1968
EMERY EAST 1968, PHOTO REVISD 1978
MEGA BUTTE 1968, PHOTO REVISD 1978
WALKER PLATE 1968, PHOTO REVISD 1978

COORDINATE SYSTEM:
STATE PLANE COORDINATES
ZONE 13-UTAH, CENTRAL - US FEET
VERTICAL DATUM - NAVD 88-US FEET

EXTERNAL REFERENCE:
G:\UC982\03\DWG\REF-USGSMAP.DWG
G:\UC982\03\DWG\REF-FERROUS.DWG
G:\UC982\03\DWG\REF-SECTION.DWG

NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
1	6/30/05	JAG	ADDED FIRST NORTH I.B.C.				

0' 1000'
SCALE: 1" = 1000'
CONTOUR INTERVAL = 40'

DRAWN BY: SWF
CHECKED BY: JAG
ORIGINAL DATE: 7/95
RE-DRAWN DATE: 12/05

APPROVED BY: JAG
DWG DATA: G:\UC982\03\DWG\PLATEXI-1.DWG

EMERY MINE
EMERY COUNTY, UTAH

PERMIT NO.
ACT015/015

CONSOLIDATION COAL COMPANY

P.O. BOX 566
SESSER, IL 62884-0566

PLATE XI-1
ALLUVIAL VALLEY FLOOR ALONG UPPER
QUITCHUPAH CREEK

RECEIVED
JAN 06 2006
DIV. OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER
No. 168246
RICHARD B. WHITE
STATE OF UTAH